

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050300

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F1/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2002/194509 A1 (PLANTE STEPHANE G ET AL) 19 December 2002 (2002-12-19) abstract paragraph '0033! - paragraph '0037! paragraph '0043! - paragraph '0047! paragraph '0063! - paragraph '0077!; figures 1-3,6-10 paragraph '0004!	1,3,8-11 2,4
A	US 6 282 663 B1 (KHAZAM JONATHAN) 28 August 2001 (2001-08-28) column 6, line 44 - column 7, line 21; figures 3,4 ----- -/--	5-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

5 August 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 565 319 A (DIA SEMICON SYSTEMS INC) 13 October 1993 (1993-10-13) abstract column 2, line 56 - column 3, line 48 column 4, line 50 - column 5, line 28; figures 1-4 column 6, line 59 - column 7, line 25 column 7, line 36 - column 7, line 42 -----	1,8
A	EP 0 564 302 A (DIA SEMICON SYSTEMS INC) 6 October 1993 (1993-10-06) abstract column 2, line 50 - column 3, line 38 column 3, line 54 - column 4, line 14 column 5, line 34 - column 6, line 3 column 6, line 39 - column 7, line 52; figures 1-3 -----	1,8
A	US 5 887 179 A (ZMORA EITAN ET AL) 23 March 1999 (1999-03-23) abstract column 1, line 46 - column 3, line 16 column 3, line 47 - column 4, line 22; figures 1,6 -----	1,8
A	EP 0 573 651 A (DIA SEMICON SYSTEMS INC) 15 December 1993 (1993-12-15) abstract column 2, line 56 - column 4, line 16 column 4, line 33 - column 5, line 33; figures 1-8 -----	1,8

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/IB2004/050300

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002194509	A1	19-12-2002	NONE	
US 6282663	B1	28-08-2001	NONE	
EP 0565319	A	13-10-1993	JP 3090767 B2	25-09-2000
			JP 5282081 A	29-10-1993
			EP 0565319 A1	13-10-1993
			US 5475847 A	12-12-1995
EP 0564302	A	06-10-1993	JP 3058986 B2	04-07-2000
			JP 5282082 A	29-10-1993
			EP 0564302 A1	06-10-1993
			US 5504908 A	02-04-1996
US 5887179	A	23-03-1999	NONE	
EP 0573651	A	15-12-1993	JP 1967859 C	18-09-1995
			JP 6089130 A	29-03-1994
			JP 6095303 B	24-11-1994
			EP 0573651 A1	15-12-1993
			WO 9313480 A1	08-07-1993
			US 5475848 A	12-12-1995
			US 5430881 A	04-07-1995